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PATENT NUMBER and
ISSUE DATE

U.S. UTILITY Patent Application

APPL NUM 10073718	FILING DATE 02/11/2002	CLASS 370	SUBCLASS	GAU <i>165</i>	EXAMINER <i>Riley</i>
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**APPLICANTS: Manoharan Muthiah; Cook Phillip; Bennett Clarence;

**CONTINUING DATA VERIFIED:

THIS APPLICATION IS A DIV OF 09/633,659 08/07/2000 PAT 6,395,492

WHICH IS A DIV OF 09/211,882 12/15/1993 PAT 6,373,826 *

WHICH IS A CIP OF PCT/US92/09196 10/23/1992

(*)Data provided by applicant is not consistent with PTO records.

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** FOREIGN APPLICATIONS VERIFIED:

PG-PUB	DO NOT PUBLISH <input type="checkbox"/>	RESCIND <input type="checkbox"/>	
Foreign priority claimed 35 USC 119 conditions met		<input type="checkbox"/> yes <input checked="" type="checkbox"/> no	ATTORNEY DOCKET NO <i>ISIS-5024</i>
Verified and Acknowledged Examiner's initials <i>AM</i>			
TITLE : Derivatized oligonucleotides having improved uptake and other properties			
U.S. DEPT. OF COMM./PAT. & TM-PTO-436 (Rev. 12-94)			

NOTICE OF ALLOWANCE MAILED		Assistant Examiner	CLAIMS ALLOWED	
			Total Claims	Print Claim for 0.0
ISSUE FEE		Primary Examiner	DRAWING	
Amount Due	Date Paid		Sheets Draw.	Figs. Draw.
TERMINAL DISCLAIMER		Application Examiner		
PREPARED FOR ISSUE				
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FILED WITH

DISK (CRF)

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CD-ROM

Issue Classification 	Application No.	Applicant(s)
	10/073,718	MANOHARAN ET AL.
	Examiner Jezia Riley	Art Unit 1637

ISSUE CLASSIFICATION			
ORIGINAL		CROSS REFERENCE(S)	
CLASS	SUBCLASS	CLASS	SUBCLASS (ONE SUBCLASS PER BLOCK)
536	23.1	514	1 44
INTERNATIONAL CLASSIFICATION		435	6 6
C 0 7 H	19/00	536	24.3. 25.3 26.6
C 0 7 H	21/00		
C 1 2 Q	1/68		
A 0 1 N	43/04		
	/		
(Assistant Examiner) (Date)		Jezia Riley 11/11/03	
Jezia Riley 11/11/03 (Legal Instruments Examiner) (Date)		(Primary Examiner) (Date)	
Total Claims Allowed: 10			
		O.G. Print Claim(s) 1	O.G. Print Fig.

<input type="checkbox"/> Claims renumbered in the same order as presented by applicant		<input type="checkbox"/> CPA		<input type="checkbox"/> T.D.		<input type="checkbox"/> R.1.47	
Final	Original	Final	Original	Final	Original	Final	Original
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